



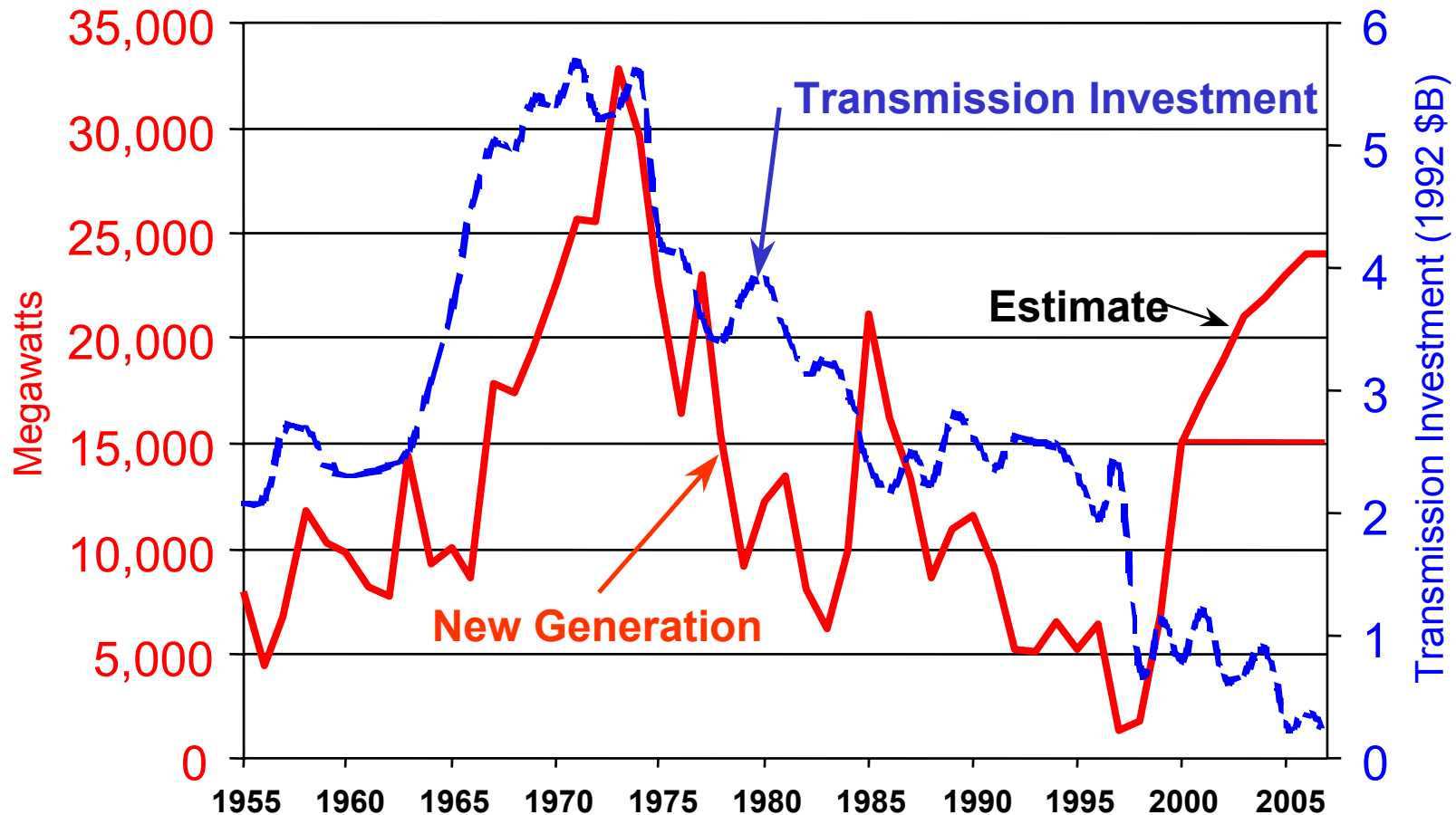
# **UTC Power**

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A United Technologies Company

January 2003

# DE-COUPLING OF INVESTMENT IN U.S. GENERATION & TRANSMISSION



Source: Cambridge Energy Research Associates, Electric Transmission Advisory Service, 2000

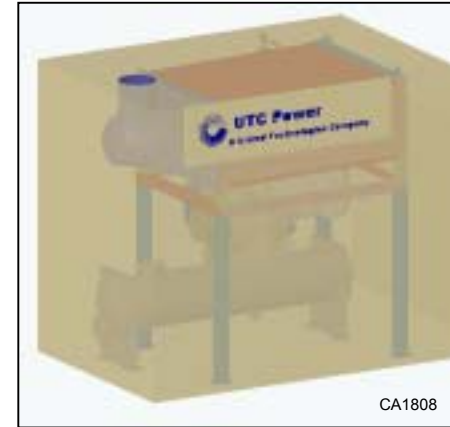
# DISTRIBUTED GENERATION



Fuel Cell



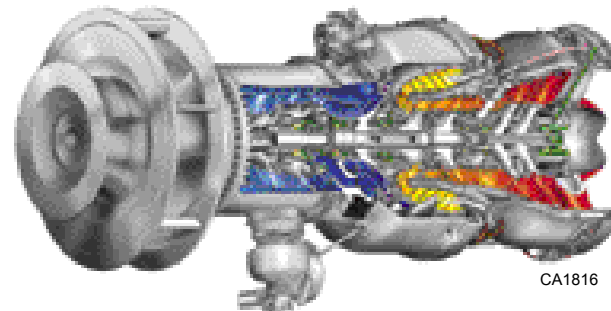
Microturbine



Organic Rankine Cycle



FT8 25 - 30 MW

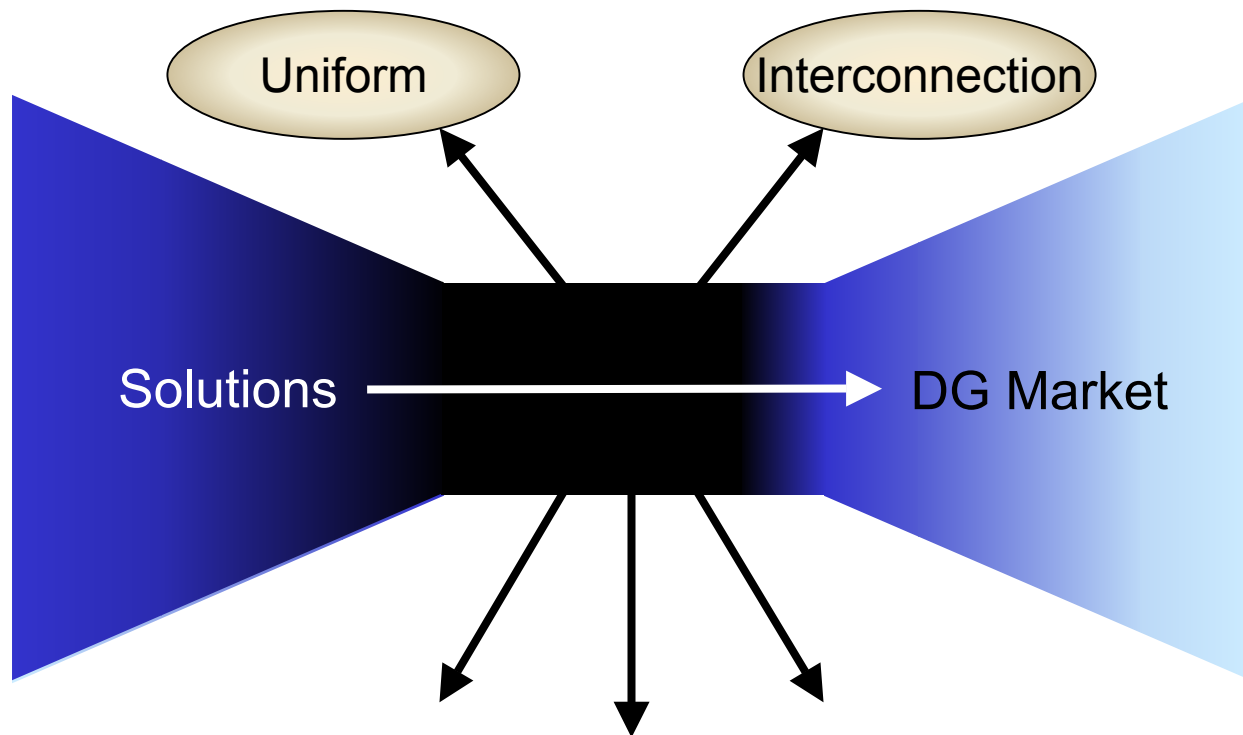


ST40 3 - 4 MW

# STANDARDS

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- Uniform, safe and practical national interconnection standards – IEEE 1547
- Uniform environmental standards and permitting processes



# UTILITY OBLIGATIONS

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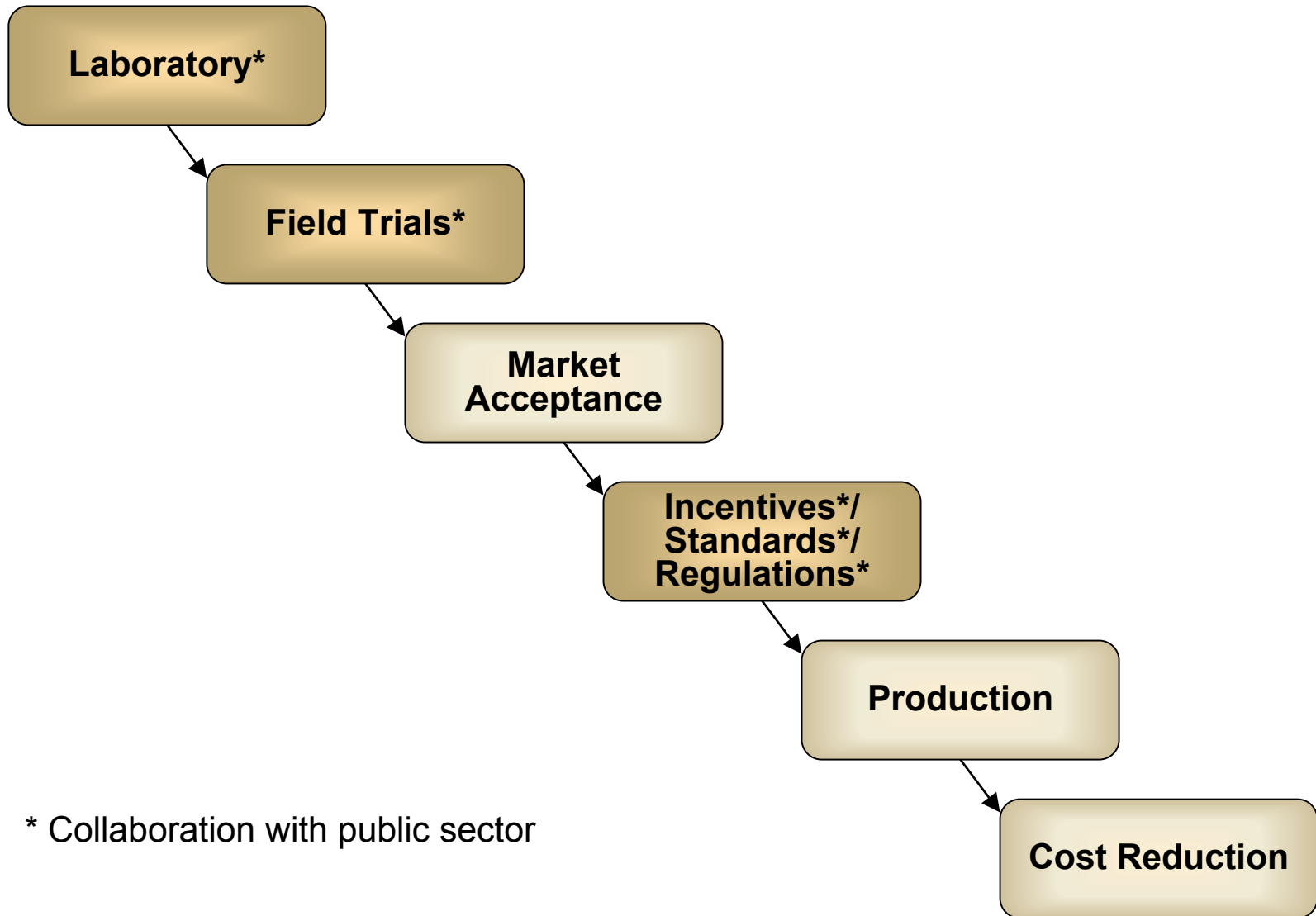
- Meet environmental and interconnection standards
- Interconnect DG devices in timely manner
- Avoid excessive fees
- Avoid burdensome commercial requirements (i.e. indemnification)



1534-3

# PATH TO MARKET

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\* Collaboration with public sector



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